ABSTRACT OF THE DISCLOSURE

[0037]   A mobile communication device includes infrastructure capable of processing streamed multimedia data in a single threaded operating environment. The infrastructure comprises a central processing unit (CPU), an operating system (OS), and a digital signal processor (DSP) operatively coupled to the CPU. A high level application is coupled to the CPU via a memory bus. The high level application is given direct access to the DSP. The high level application instructs the CPU to display a first downloaded image in a slide show format, and hand over audio processing of an associated first downloaded sound clip to the DSP. The CPU is free to immediately download a successive image and a successive associated sound clip, thereby creating the appearance of processing the multimedia data stream in a multithreaded mode.